

"A Flash Welded Joint Structure And Method For Making A Joint Structure"  
Stol et al.; Alcoa Ref.: 98-2161 [370054-00011]

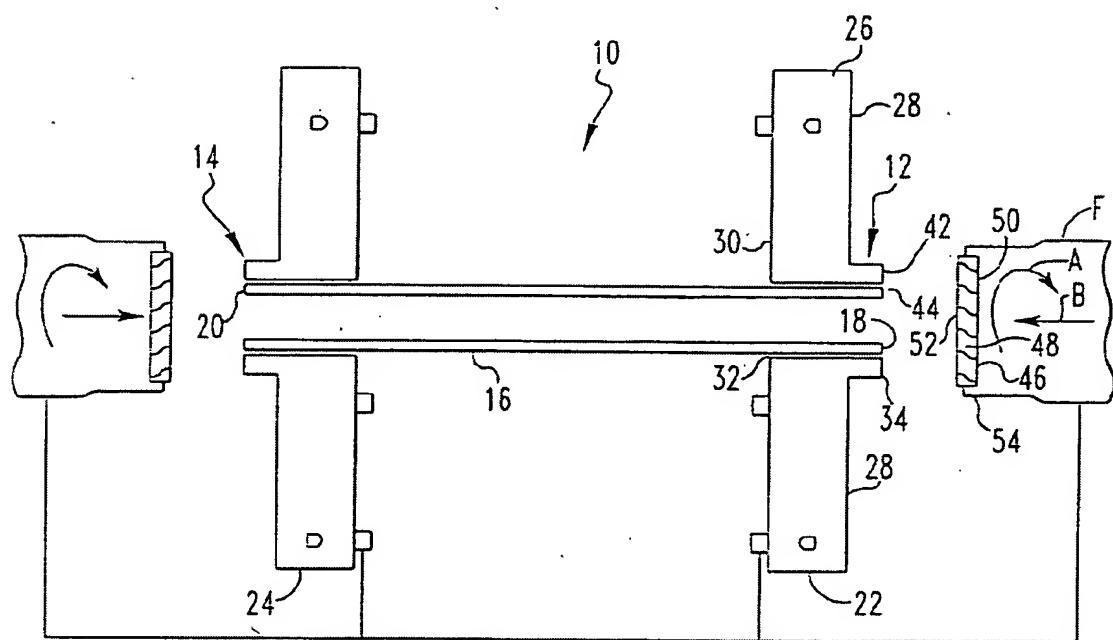


FIG. 1

"A Flash Welded Joint Structure And Method For Making A Joint Structure"  
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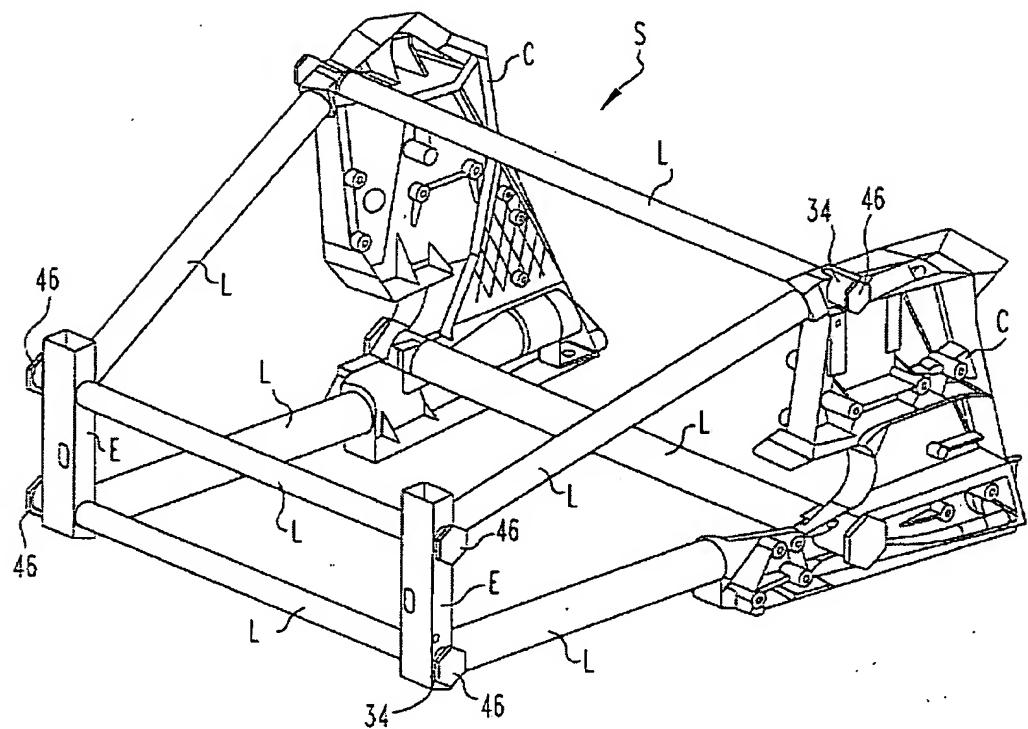
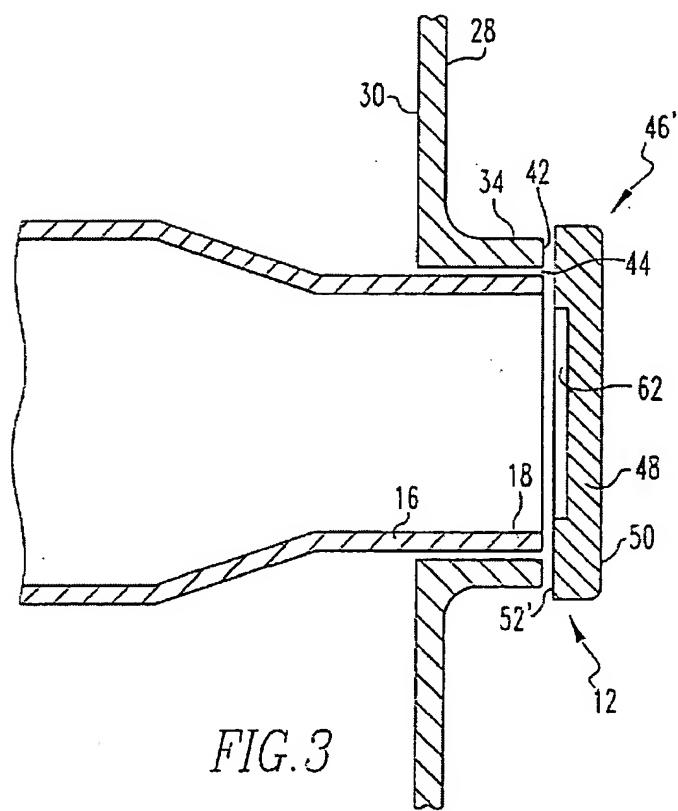


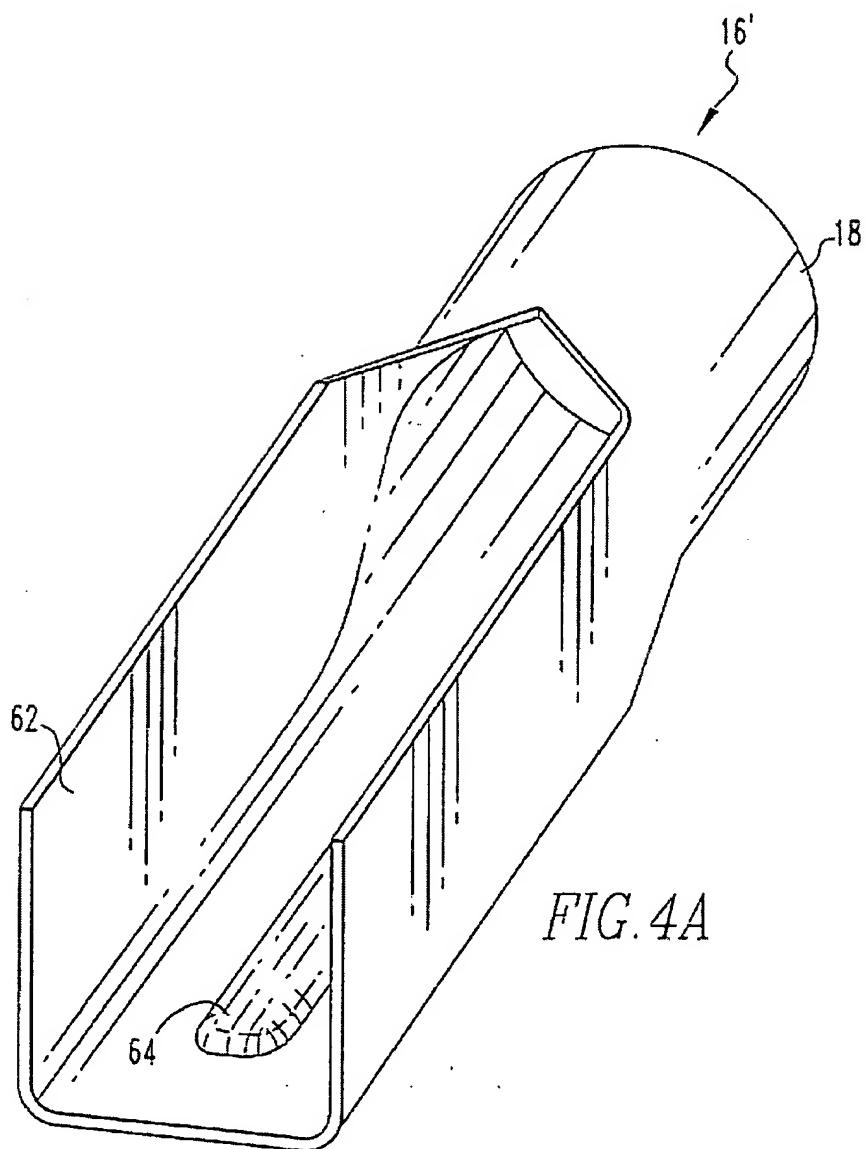
FIG.2

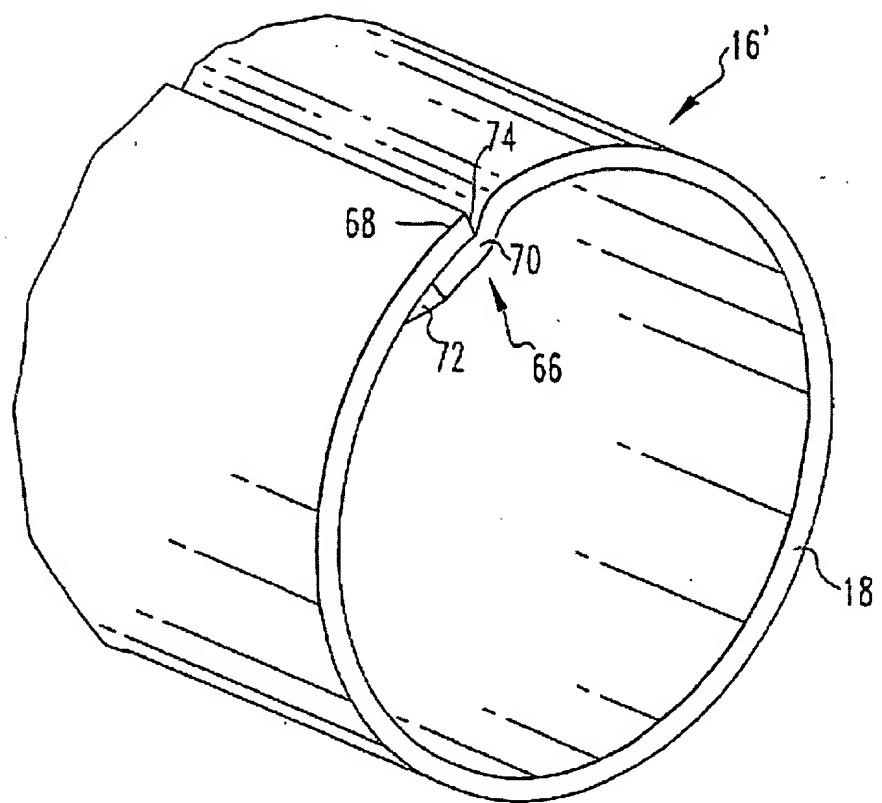
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*FIG. 3*

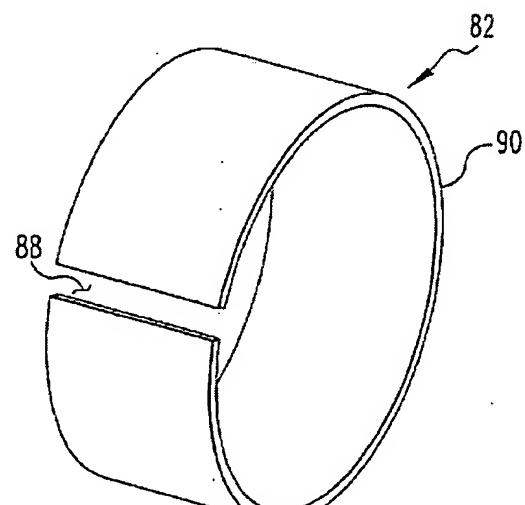
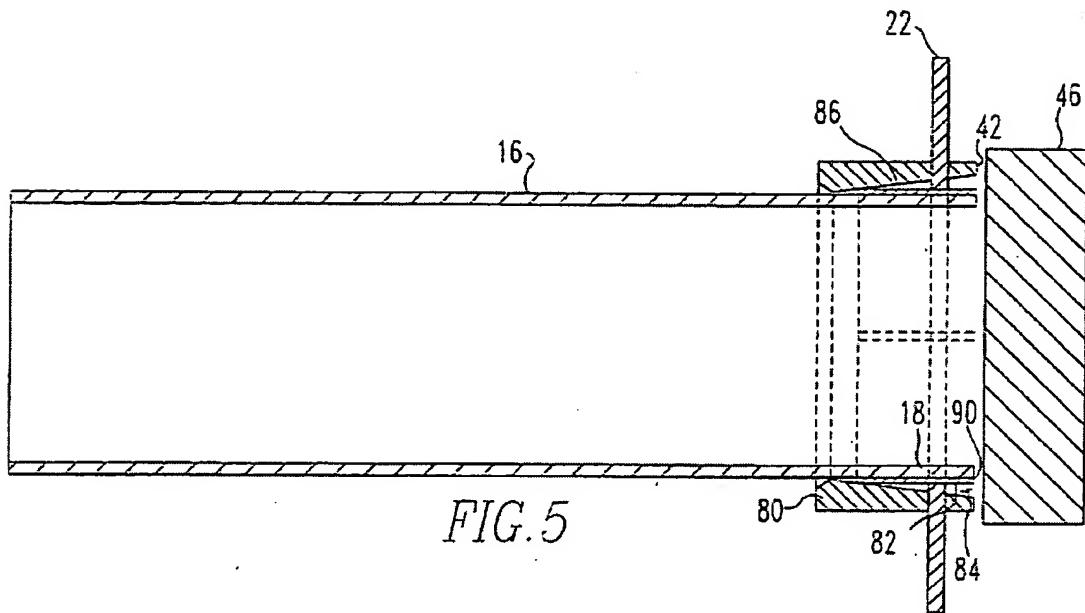
"A Flash Welded Joint Structure And Method For Making A Joint Structure"  
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*FIG. 4B*

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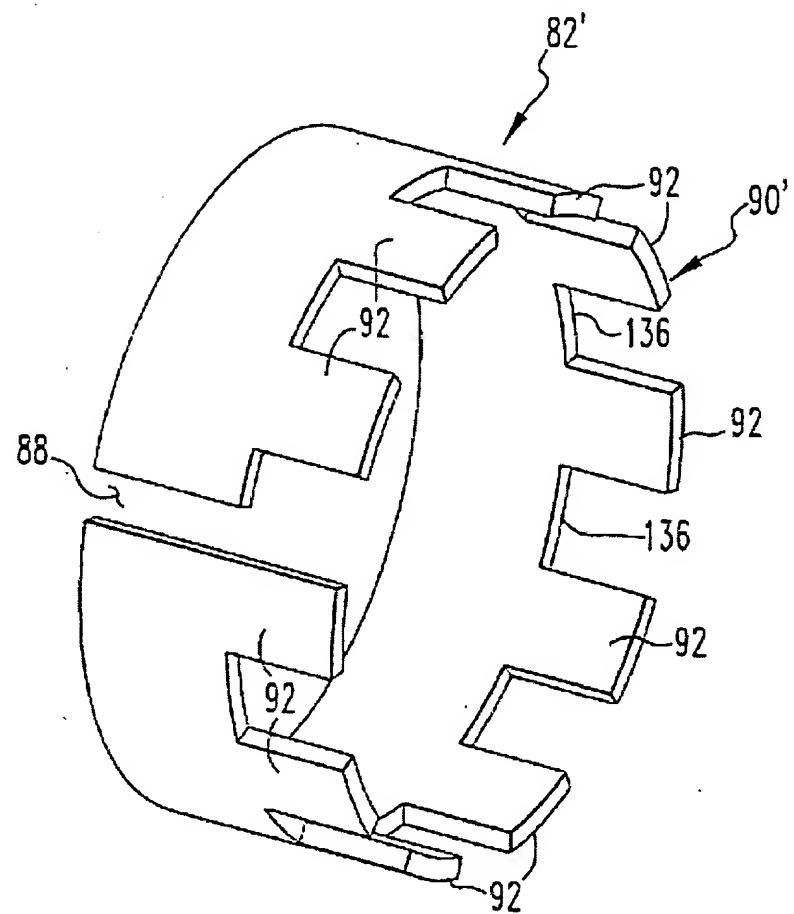


FIG. 7

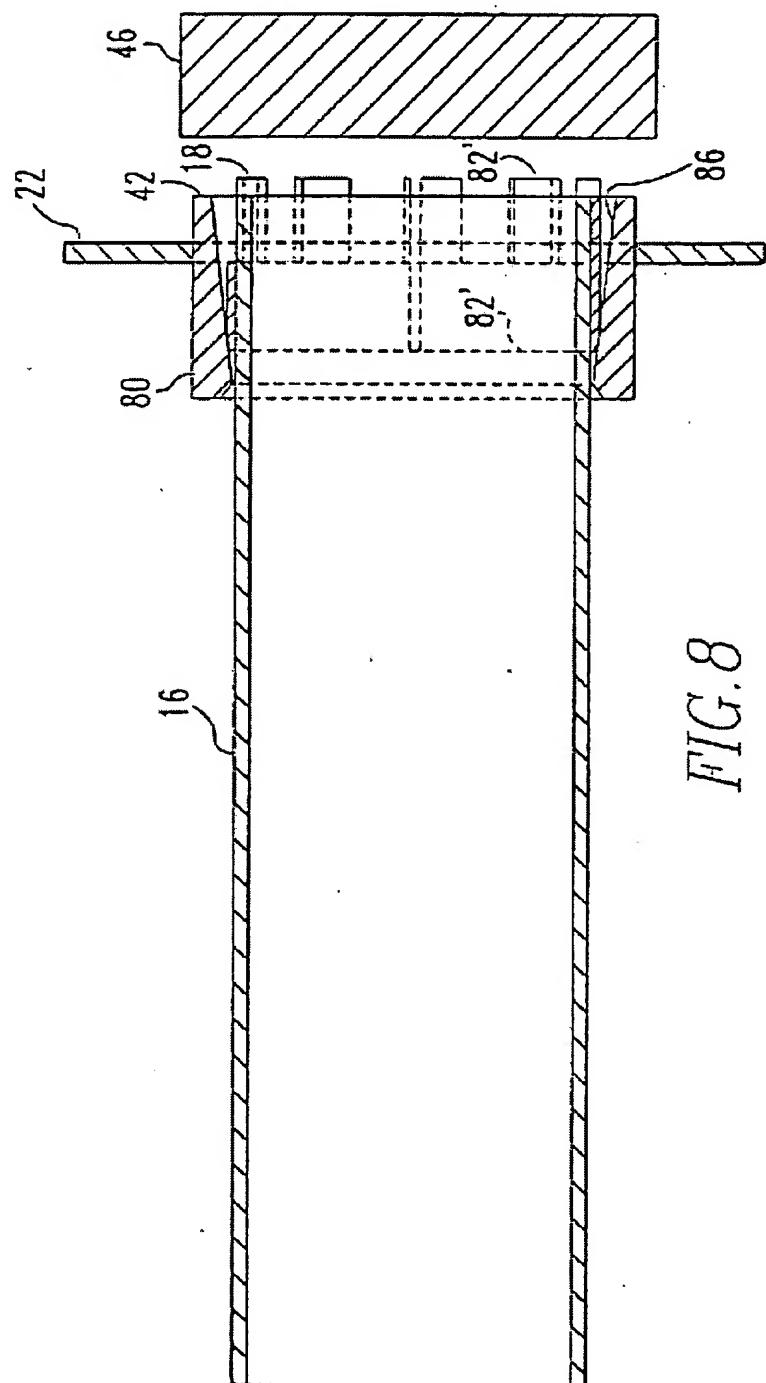
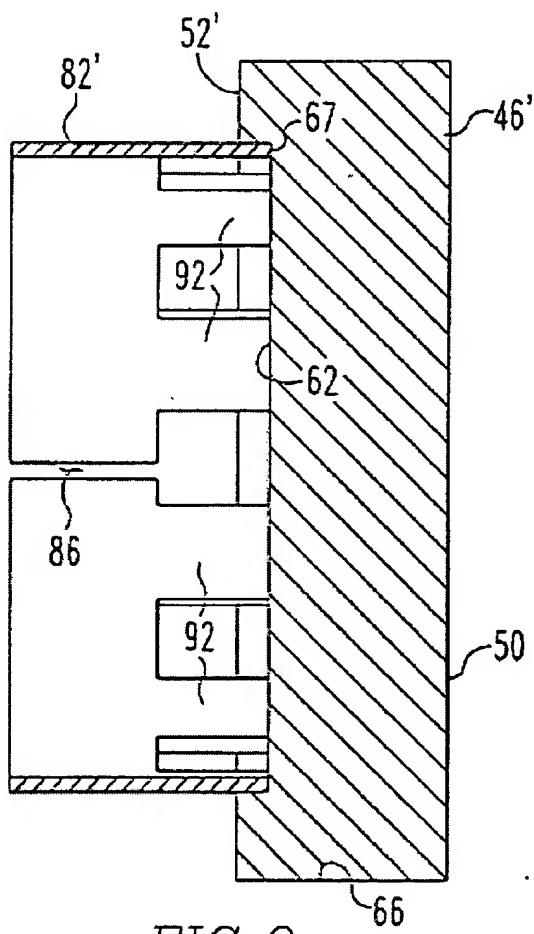


FIG. 8



*FIG. 9*

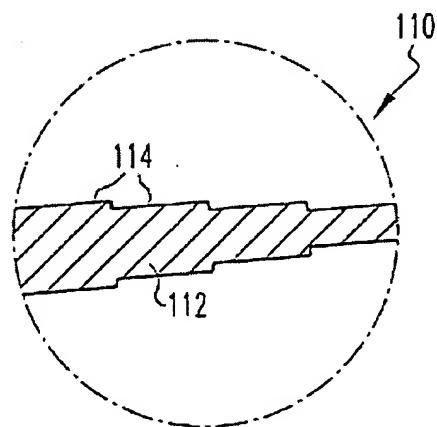
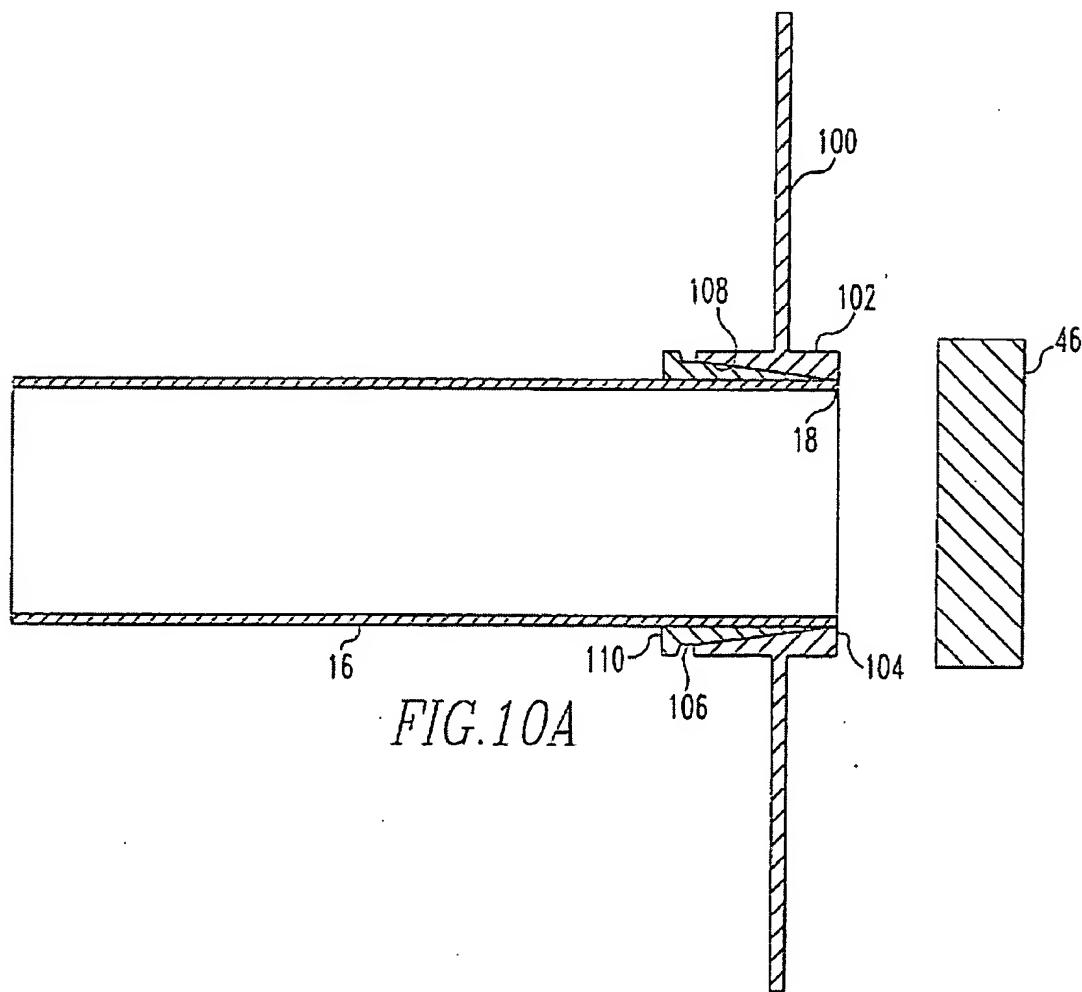


FIG. 10B

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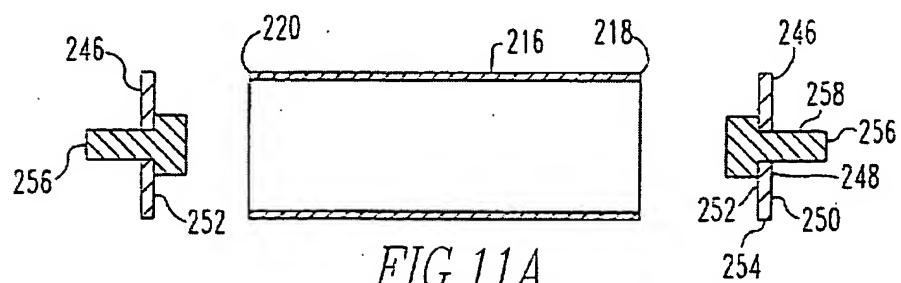


FIG. 11A

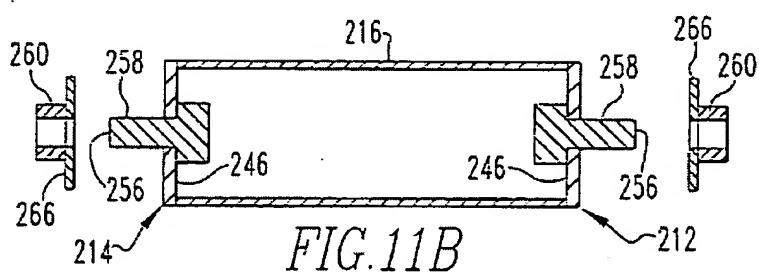


FIG. 11B

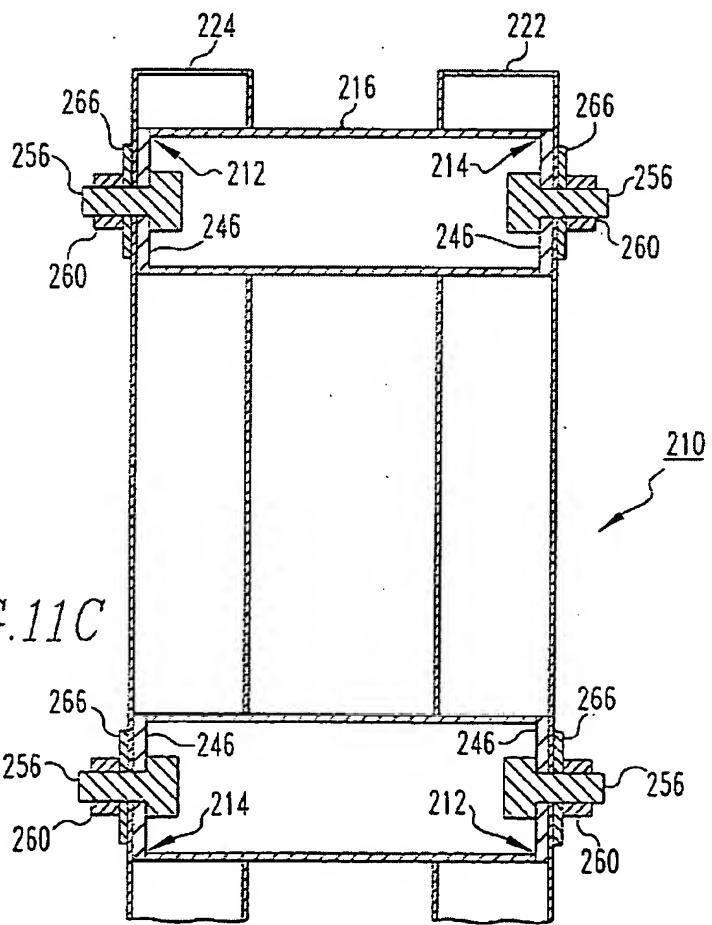
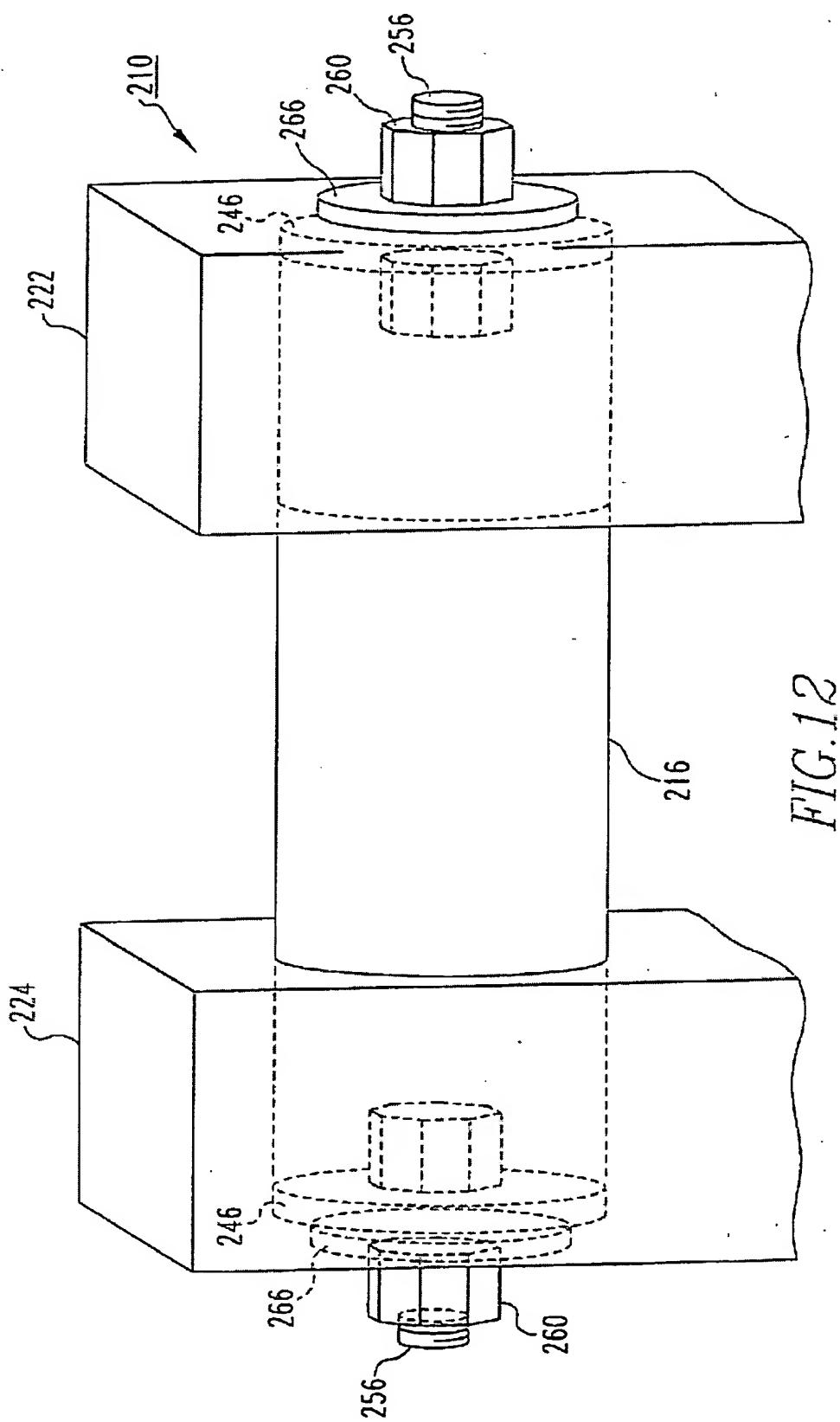


FIG. 11C

"A Flash Welded Joint Structure And Method For Making A Joint Structure"  
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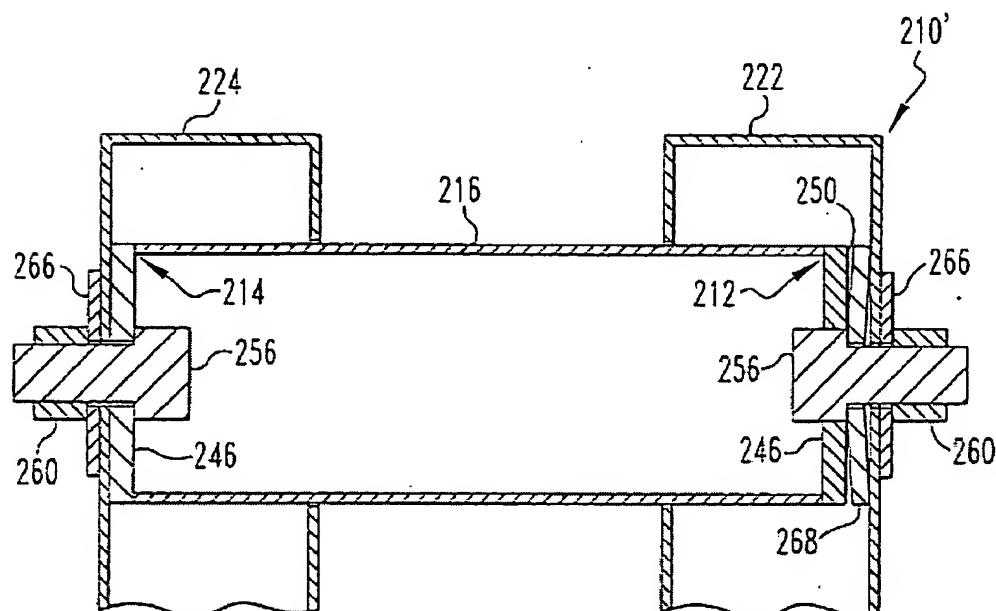


FIG.13A

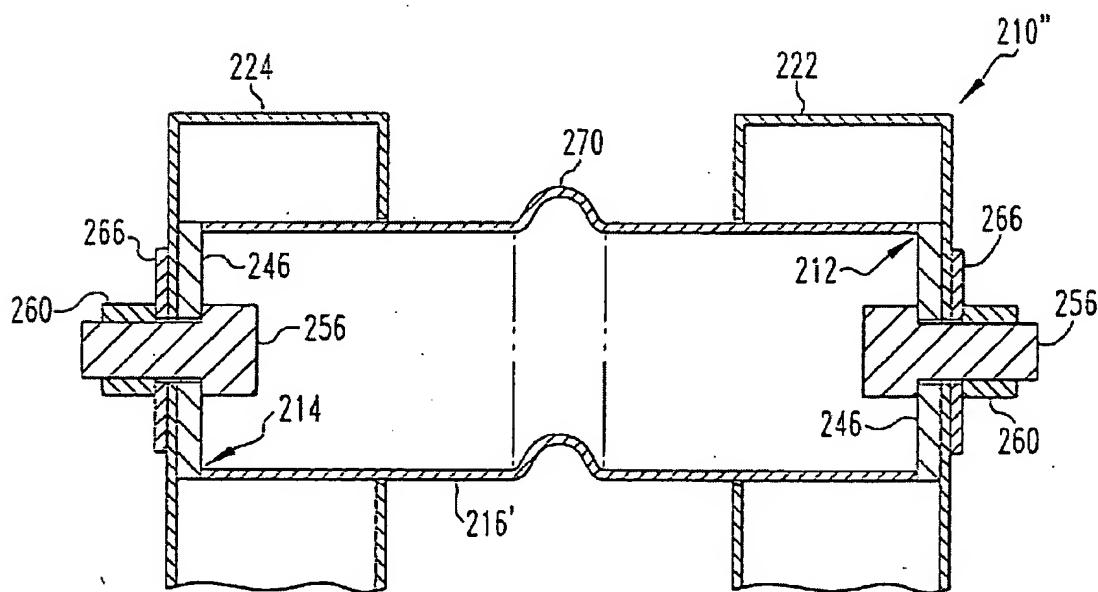
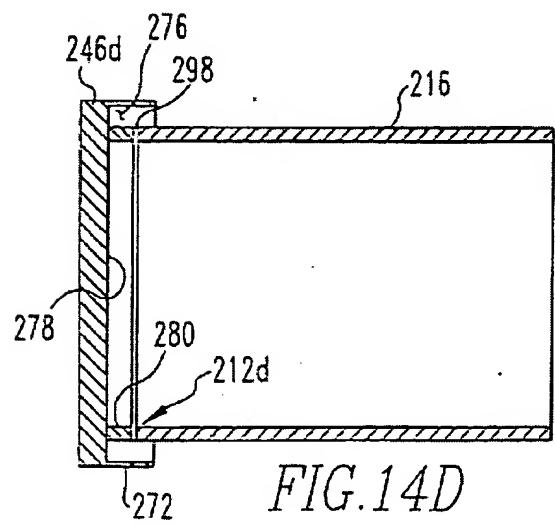
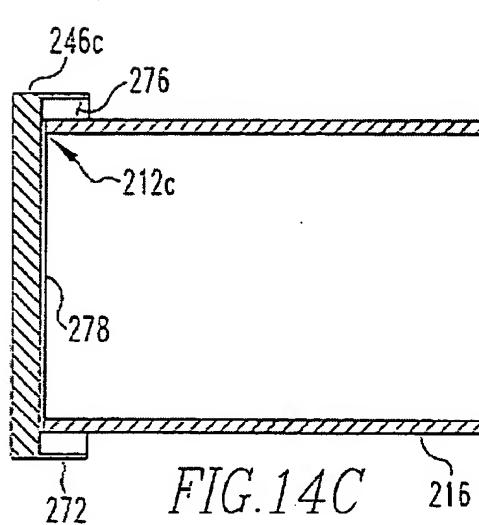
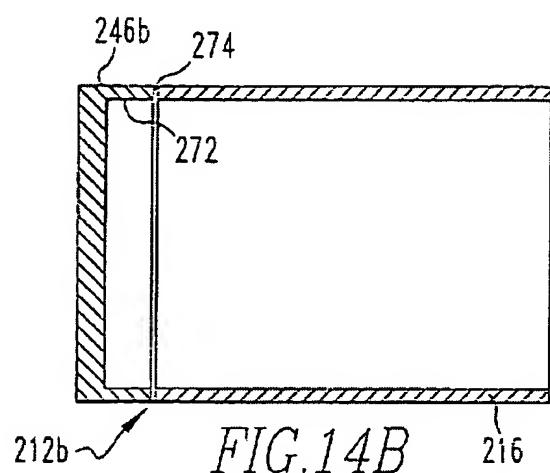
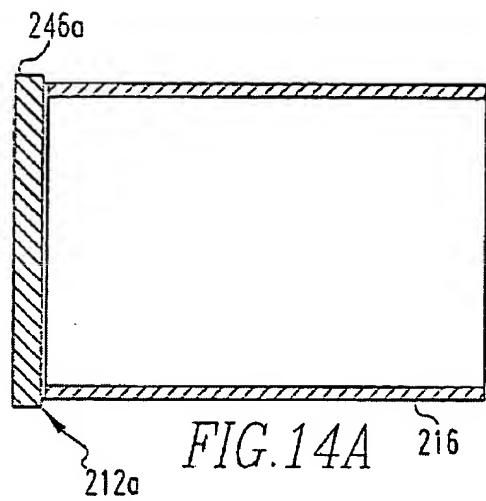


FIG.13B

"A Flash Welded Joint Structure And Method For Making A Joint Structure"  
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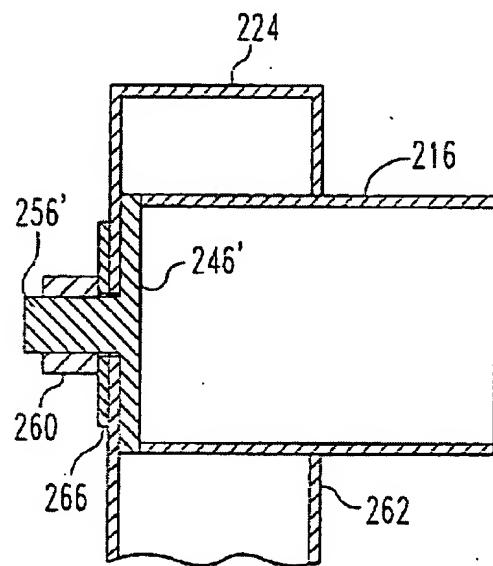


FIG. 15A

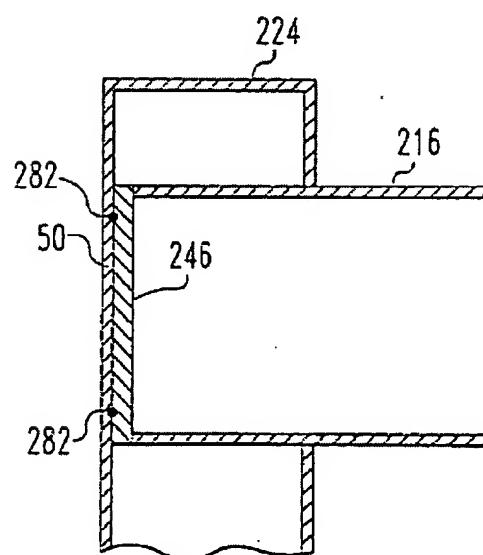
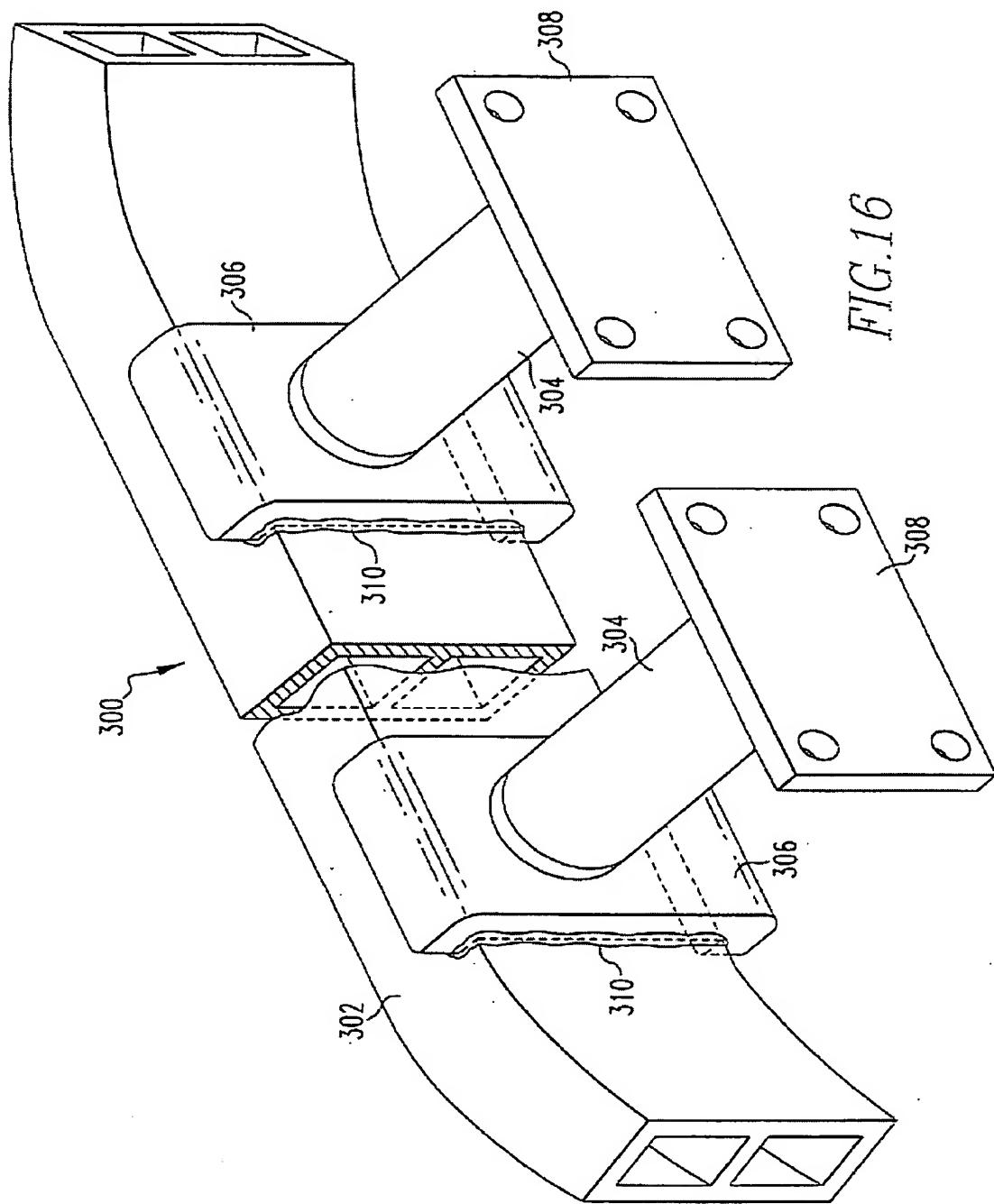


FIG. 15B

"A Flash Welded Joint Structure And Method For Making A Joint Structure"  
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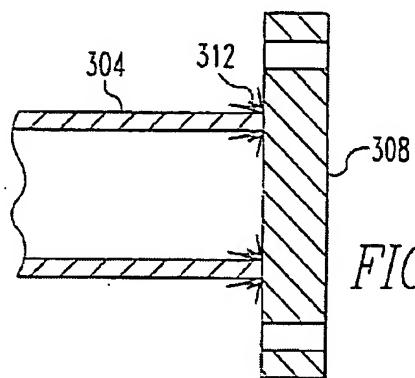


FIG. 17A

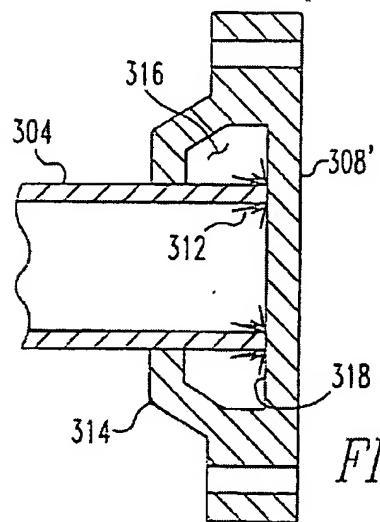


FIG. 17B

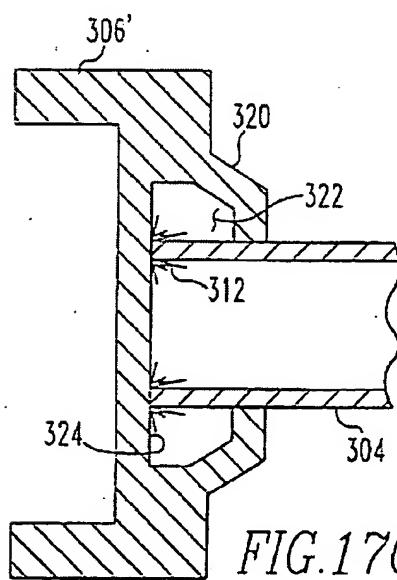


FIG. 17C

